Appendix B: Glossary

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Alternative A set of objectives and strategies needed to achieve refuge

goals and the desired future condition.

Biological Diversity The variety of life forms and its processes, including the

variety of living organisms, the genetic differences among them, and the communities and ecosystems in which they

occur.

Compatible Use A wildlife-dependent recreational use, or any other use on a

refuge that will not materially interfere with or detract from the fulfillment of the mission of the Service or the

purposes of the refuge.

Comprehensive Conservation Plan (CCP) A document that describes the desired future conditions of

the refuge, and specifies management direction to achieve refuge goals and the mission of the National Wildlife

Refuge System.

Community A distinct assemblage of plants that develops on sites

characterized by particular climates and soils, and the species and populations of wild animals that depend on the

plants for food, cover and/or nesting.

Ecosystem A dynamic and interrelated complex of plant and animal

communities and their associated non-living environment.

Ecosystem Approach A strategy or plan to protect and restore the natural

function, structure, and species composition of an ecosystem, recognizing that all components are

interrelated.

Ecosystem Management of an ecosystem that includes all ecological,

social and economic components that make up the whole of

the system.

Ecotone Edge or transition zone between two or more adjacent but

different plant communities, ecosystems, or biomes.

Endangered Species Any species of plant or animal defined through the

Endangered Species Act as being in danger of extinction throughout all or a significant portion of its range, and

published in the Federal Register.

Environmental Assessment (EA) A systematic analysis to determine if proposed actions

would result in a significant effect on the quality of the

environment.

Extirpation The localized extinction of a species that is no longer found

in a locality or country, but still exists elsewhere in the

world.

Goals Descriptive statements of desired future conditions.

Issue Any unsettled matter that requires a management

decision. For example, a resource management problem, concern, a threat to natural resources, a conflict in uses, or in the presence of an underirable resource condition.

in the presence of an undesirable resource condition.

National Wildlife All lands, waters, and interests therein administered by the Refuge System U.S. Fish and Wildlife Service as wildlife refuges, wildlife

U.S. Fish and Wildlife Service as wildlife refuges, wildlife ranges, wildlife management areas, waterfowl production areas, and other areas for the protection and conservation

of fish, wildlife and plant resources.

Objectives Actions to be accomplished to achieve a desired outcome or

goal. Objectives are more specific, and generally more

measurable, than goals.

Preferred Alternative The Service's selected alternative identified in the Draft

Comprehensive Conservation Plan.

Scoping A process for determining the scope of issues to be

addressed by a comprehensive conservation plan and for identifying the significant issues. Involved in the scoping process are federal, state and local agencies; private

organizations; and individuals.

Species A distinctive kind of plant or animal having distinguishable

characteristics, and that can interbreed and produce young. In taxonomy, a category of biological classification that refers to one or more populations of similar organisms that can reproduce with each other but is reproductively isolated from – that is, incapable of interbreeding with – all

other kinds of organisms.

Strategies A general approach or specific actions to achieve

objectives.

Wildlife-dependent Recreation A use of refuge that involves hunting, fishing, wildlife

observation and photography, or environmental education and interpretation, as identified in the National Wildlife

Refuge System Improvement Act of 1997.

Threatened Species Those plant or animal species likely to become

endangered species throughout all of or a significant portion of their range within the foreseeable future. A plant or animal identified and defined in accordance with the 1973 Endangered Species Act and published in the Federal

Register.

Vegetation Plants in general, or the sum total of the plant life in an

area.

Vegetation Type A category of land based on potential or existing dominant

plant species of a particular area.

Watershed The entire land area that collects and drains water into a

stream or stream system.

Wetland Areas such as lakes, marshes, bogs, and streams that are

inundated by surface or ground water for a long enough period of time each year to support, and that do support under natural conditions, plants and animals that require

saturated or seasonally saturated soils.

Wildlife Diversity A measure of the number of wildlife species in an area and

their relative abundance.